

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Appn. Ser. No. 10/072,346

Art Unit 1623

Filed 2/6/02

Exr. Not Yet Assigned

Inventors Coteus et al

Atty Dkt No. YOR919980423US2

1623  
5A  
h3  
10/4/02

For: ADDRESS WRAP FUNCTION FOR ADDRESSABLE MEMORY DEVICES

PRELIMINARY AMENDMENT

RECEIVED

OCT 30 2002

TECH CENTER 1600/2900



Assistant Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231  
Sir:

Kindly preliminarily amend the above identified application as follows:

In the claims:

Kindly add the following additional claims:

1 21. In a data processing memory assembly of the type having an input port, an output port, and containing  
2 information stored in a plurality of addressable storage locations,  
3 said memory assembly being responsive in processing to data having an address

4 information portion and a to be stored portion,

5 the improvement comprising

6 said processing including a selective capability of directing said address information portion

7 of said data appearing in a data path to said plurality of addressable storage locations in a separate

8 processing path without disturbing said information stored in said plurality of

9 addressable storage locations.

1 22. The improvement of claim 21 wherein said selective capability includes

2 a separate address information path around said addressable storage locations to said output port, and,

3 a processing instruction implementing the directing of said address information portion of said data to said

4 separate path.